

November 6, 1995

Mr. John F. Opeka  
Executive Vice President, Nuclear  
Connecticut Yankee Atomic Power Company  
Northeast Nuclear Energy Company  
Post Office Box 270  
Hartford, CT 06141-0270

SUBJECT: REQUEST FOR RELIEF FROM THE AMERICAN SOCIETY OF MECHANICAL  
ENGINEERS (ASME) CODE SECTION XI REQUIREMENTS FOR MILLSTONE 2  
(TAC NO. M93273)

Dear Mr. Opeka:

The enclosed Safety Evaluation (SE) addresses relief from the requirements of Section XI of the ASME Boiler and Pressure Vessel Code (ASME Code) which had been determined to be impractical to perform at the Millstone Nuclear Power Station, Unit 2 during the Second 10-Year Inservice Inspection (ISI) Interval. By letter dated August 4, 1995, you submitted Request for Relief No. RR-16 regarding Section XI, Examination Category B-F, Item B5.40 Nozzle-to-Safe End Welds and Item B5.130, Piping-to-Safe End Welds for Millstone Nuclear Power Station, Unit 2.

Based on the review summarized in the enclosed SE, the staff concludes that the requirements of the Code are impractical, the Code required volumetric examinations have been performed to the extent possible and, that there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner. Therefore, in accordance with 10 CFR 50.55a(g)(6)(i), the relief request is granted provided that examinations using longitudinal waves on the cast piping sides of welds continue to be performed until such time as new techniques are developed to enhance overall examination effectiveness.

The relief pursuant to 10 CFR 50.55a(g)(6)(i) is authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public interest giving due consideration to the burden upon the licensee that could result if the requirements were imposed on the facility.

Sincerely,  
Original signed by:  
Phillip F. McKee, Director  
Project Directorate I-3  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket No. 50-336  
Enclosure: Safety Evaluation  
cc w/encl: See next page

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DATE	11/6/95	11/6/95	11/6/95	11/02/95	11/	/95	

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NAME	SNorris	GVissing:bf	PMcKee	MYoung			
DATE	11/6/95	11/6/95	11/6/95	11/02/95		11/ /95	

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Docket No. 50-336

Enclosure: Safety Evaluation

cc w/encl: See next page

J. Opeka  
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cc:

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